



Connecticut Clean Energy Fund

Investing in the Power of Today

Ninth National Green Power Marketing Conference

State Funds Support for Green Power Markets



October 4, 2004

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BACKGROUND

- Public Act 98-28
- Programmatic Focus Areas
 - ↙ Technology
 - Demonstration projects
 - R&D and university programs
 - ↙ Installed Capacity
 - Project 100
 - Distributed Generation – fuel cell and solar RFP programs
 - ↙ Public Awareness and Voluntary Markets
 - Awareness
 - kWh's



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PUBLIC POLICY SUPPORT

- Public Act 03-135
 - ✧ RPS Compliance
 - 7% Class I and 3% Class II by 2010
 - Penalty for non-compliance of \$0.055 per kWh
 - ✧ Long-term PPA Requirement – “Project 100”
 - ✧ Green Offer – Alternative Transitional Standard Offer (ATSO)
 - ✧ Regional REC Trading
 - Voluntary and compliance markets
 - ISO-NE, NYISO, and PJM – Statutory Region
- NEG-ECP Climate Change Action Plan



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PROJECT 100

- Requirement of utilities to sign long-term PPA's for Class I renewable energy sources
- Contracts for a minimum of 10 years
- Minimum of 100 MW to be contracted
- Price = comparable wholesale price + up to \$0.055 per kWh



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PROJECT 100 (cont'd)

- Process – Docket 03-07-17
 - Projects must receive funding from the Connecticut Clean Energy Fund to qualify
 - CCEF reviews and recommends projects
 - Utilities negotiate terms and sign contracts
 - DPUC approves projects
- Request for Interest to Developers
- Financiers
- Contact – Karen Mendes or Al Francione at (860) 563-0015



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VOLUNTARY MARKETS

- Focus on kWh's and REC's - ambitious 2010 target
- Climate Change – state commitment to purchase clean energy
- SmartPower – 20% x 2010 campaign and ATSO support
- REC Initiative – reinvestment of project income in community-based incentive programs
- Monitoring and Evaluation – effectiveness, efficiency, and accountability